



NIPPON KAIJI KYOKAI

TYPE APPROVAL CERTIFICATE FOR AUTOMATIC DEVICES AND EQUIPMENT

Certificate No. TA13103M

This is to certify that the undernoted product(s) has/have been approved in accordance with the requirements specified in Chapter 1, Part 7 of “Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use” and the relevant Society's Rules.

This certificate is issued to

Manufacturer:	Trafag AG
Place of Manufacturing:	Industriestrasse 11, CH-8608 Bubikon, Switzerland
Product description:	Pressure Transmitter
Model:	8264 Series, 8298 Series

Approval No.:	07A007
Valid until:	5 February 2018

This certificate is subject to the conditions specified in the attached sheet(s).

Issued at Tokyo on 6 February 2013.


Y. Shibata
General Manager
Machinery Department



Note: The manufacturer, if desired, is requested to apply to the Society for renewal prior to the expiration date.

Specification & documents:

1. Particulars:

- Supply Voltage: 24(9-32)VDC
- Signal Output: 4-20 mADC
- Measuring Range: 0-2.5 to 0-400 bar (8264)
0-2.5 to 0-2500 bar (8298)
(0-1.0 bar and +/-70mbar: Customized range)
- Max. Operating Temp: 100°C (8264), 125°C (8298)
- Degree of Protection: IP65 (Connector Type), IP69K (Cable Type)

2. Components and reference drawings:

Sensor	Type	Documents
Pressure Transmitter	8264 Series	Data sheet 2.3.1.29, (H72313b & H72313b_spec) (H72313e & H72313e_spec) Data sheet 2.3.1.11, (H72313a,b & H72313a,b_spec)
	8298 Series	Data sheet 2.3.1.28, (H72312a,b & H72312a,b_spec) (H72312e & H72312e_spec) H73311a, B62120g, B62120f, B62200a, B62250a, B62339a, B62356a, B62200c, B62250n, B62339d, B62356d, B62120m, B62250n

3. Documentation and Test Reports:

- Test Report V-0605 (12-4-2006)
- EMCKP689 Index A (10-1-2006)
- Test Report V-0554 (19-7-2005)
- Mettler-Toledo Test Report A02.03 (28-12-2005)
- Mettler-Toledo Test Report A05.01 (27-10-2006)
- Test Report V-07109 (7-3-2008)
- Test Report V-08055 (1-4-2008)
- Test Report Nr.V-08101 (4-8-2008)
- Test Report Nr.V-08102 (13-8-2008)
- Test Report Nr.V-08113 (27-8-2008)
- Test Report 07-IK-0031 (9-2-2007)
- Test Report 08-IK-0248.01 (9-2-2007)
- Test Report EMV 8298 RATIO (17-10-2006)